CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on 2/27, 2000.

Kerry Keehan

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Yuzhi QU

Serial No.:

09/657,985

Filing Date:

September 8, 2000

For:

SUPERCONDUCTING HEAT

TRANSFER MEDIUM

Examiner: To be assigned

Group Art Unit: 1775



TRANSMITTAL LETTER FOR MISSING PARTS OF APPLICATION

BOX MISSING PARTS

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

In complete response to the Notice to File Missing Parts of Application Under

37 C.F.R. § 1.53(f) dated October 23, 2000, attached please find:

- 1. Notice to File Missing Parts of Application, Part 2 1 page
- 2. Declaration for Utility Patent Application 2 pages
- 3. Petition for Extension of Time 2 pages
- 4. Fee Transmittal 1 page
- 5. Return Receipt Post Card.

The filing fee has been calculated as follows:

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS	
TOTAL CLAIMS	10 - 20 =	0.	x \$18.00	\$0.00	
INDEPENDENT CLAIMS	2 - 3 =	0	x \$80.00	\$0.00	
MULTIPLE DEPENDENT	\$0.00				
			BASIC FEE	\$0.00	
• । । । । । । । । । । । । । । । । । । ।		TOTAL OF ABOV	\$0.00		
Petition for Extension of Ti	\$55.00				
SURCHARGE FOR FILING N	\$65.00				
Andrew Control of the			TOTAL =	\$120.00	

- A check in the amount of \$120.00 is attached.
- □ Charge \$120.00 to Deposit Account No. 03-1952.

The Assistant Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. §§ 1.16 and 1.17 that may be required by this transmittal and associated documents, or to credit any overpayment to **Deposit Account No. 03-1952** referencing attorney docket No. 458172000100.

Respectfully submitted,

Dated: December 5, 2000

By: E. Thomas Wheelock Registration No. 28,825

Morrison & Foerster LLP 755 Page Mill Road

Palo Alto, California 94304-1018

Telephone: (650) 813-5739 Facsimile: (650) 494-0792

December 27, 2000

Date

458172000100

PTO/SB/17 (09-00)
Approved for use through 10/31/2002. OMB 0551-0032
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Lection of Information unless it displays a valid QMB control number. Inder the Paperwork Reduction Act of 1995, no persons are required to reso Complete if Known FEE TRANSMITTAL Application Number 09/657,985 **FOR FY 2001** Filing Date September 8, 2000 Yuzhi QU First Named Inventor **Examiner Name** Unassigned 1775 Group Art Unit Patent fees are subject to annual revision.

Attorney Docket No.

STOTAL AMOUNT OF PAYMENT

METHOD OF PAYMENT		FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADD	ITIONAL F	FEES			
Deposit Account Number 03-1952	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
Deposit Account Morrison & Foerster LLP						
Name IVIOITISOTI & POETSLEI EEP		130	205	65	Surcharge - late filing fee or oath	65
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
Applicant claims small entity status. See 37 CFR 1.27	139	130	139	130	Non-English specification	
2. X Payment Enclosed:	147	2,520	147	2,520	For filing a request for ex parte reexamination	
☑ Check ☐ Credit Card ☐ Money Order ☐ Other		920*	112	920*	Requesting publication of SIR prior to Examiner action	
FEE CALCULATION	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
1. BASIC FILING FEE	115	110	215	55	Extension for reply within first month	55
	116	390	216	195	Extension for reply within second month	
Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$) Fee	117	890	217	445	Extension for reply within third month	
Paid	118	1,390	218	695	Extension for reply within fourth month	
101 710 201 355 Utility filing fee	128	1,890	228	945	Extension for reply within fifth month	
106 320 206 160 Design filing fee	119	310	219	155	Notice of Appeal	
107 490 207 245 Plant filing fee	120	310	220	155	Filing a brief in support of an appeal	
108 710 208 355 Reissue filing fee	121	270	221	135	Request for oral hearing	
114 150 214 75 Provisional filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding	
	140	110	240	55	Petition to revive - unavoidable	
SUBTOTAL (1) (\$)	141	1,240	241	620	Petition to revive - unintentional	
2. EXTRA CLAIM FEES	142	1,240	242	620	Utility issue fee (or reissue)	
Extra Fee from Fee Paid Claims below	143	440	243	220	Design issue fee	
Total Claims * - 20** = * x = .\$	144	600	244	300	Plant issue fee	
Independent -3** = * x = \$ Claims	122	130	122	130	Petitions of the Commissioner	
Multiple Dependent * x = \$	123	50	123	50	Petitions related to provisional applications	
	126	240	126	240	Submission of Information Disclosure Stmt	
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581	40	581	40	Recording each patent assignment per properties (times number of properties)	
103 18 203 9 Claims in excess of 20	146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
102 80 202 40 Independent claims in excess of 3	149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
104 270 204 135 Multiple dependent claims, if not paid	179	710	279	355	Request for Continued Examination (RCE)	
109 80 209 40 **Reissue independent claims over original patent	169	900	169	900	Request for expedited examination of a design application	
110 18 210 9 **Reissue ctaims in excess of 20 and over original patent						
SUBTOTAL (2) (\$)*	Other fee	(specify)				
or number previously paid, if greater; For reissues, see above.	*Reduced	by Basic Fi	ling Fee Pa	id	SUBTOTAL (3) (\$)	120
	1	.,	·g · •• · u			
SUBMITTED BY Complete (if applicable) Registration No. 29 925 Telephone 650 913 5729						
Name (Print/Type) E. Thomas Wheelock	stration No mey/Agent		28,825	Telephone 650-813-5	5739	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

Signature



Page 1 of 1



United States Patent and TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 2023I
www.uspic.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/657,985

09/08/2000

Yuzhi Qu

458172000100

Morrison & Foerster LLP 755 Page Mill Road Palo Alto, CA 94304-1018



FORMALITIES LETTER

OC000000005495962

Date Mailed: 10/23/2000

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 65.

A copy of this notice MUST be returned with the reply.

ms

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

01/11/2001 AGOITOM 00000075 09657985

01 FC:205

65.00 OP